

**In the Claims:**

1-118. Canceled.

119. (Currently amended) An isolated nucleic acid having at least 80% nucleic acid sequence identity to:

- (a) a nucleic acid sequence encoding the polypeptide of shown in Figure 228 (SEQ ID NO:314);
- (b) a nucleic acid sequence encoding the polypeptide of shown in Figure 228 (SEQ ID NO:314), lacking its associated signal peptide;
- (c) a nucleic acid sequence encoding the extracellular domain of the polypeptide of shown in Figure 228 (SEQ ID NO:314);
- (d) ~~a nucleic acid sequence encoding the extracellular domain of the polypeptide shown in Figure 228 (SEQ ID NO:314), lacking its associated signal peptide;~~
- (e)(d) ~~the nucleic acid sequence of shown in Figure 227 (SEQ ID NO:313);~~
- (f)(e) ~~the full-length coding sequence of the nucleic acid sequence of shown in Figure 227 (SEQ ID NO:313); or~~
- (g)(f) the full-length coding sequence of the cDNA deposited under ATCC accession number 203128;  
wherein said polypeptide encoded by said nucleic acid is an immunostimulant.

120. (Currently amended) An isolated nucleic acid of Claim 119 having at least 85% nucleic acid sequence identity to:

- (a) a nucleic acid sequence encoding the polypeptide of shown in Figure 228 (SEQ ID NO:314);
- (b) a nucleic acid sequence encoding the polypeptide of shown in Figure 228 (SEQ ID NO:314), lacking its associated signal peptide;
- (c) a nucleic acid sequence encoding the extracellular domain of the polypeptide of shown in Figure 228 (SEQ ID NO:314);
- (d) ~~a nucleic acid sequence encoding the extracellular domain of the polypeptide shown in Figure 228(SEQ ID NO:314), lacking its associated signal peptide;~~

- (e) the nucleic acid sequence of shown in Figure 227 (SEQ ID NO:313);
- (f)(d) the full-length coding sequence of the nucleic acid sequence of shown in Figure 227 (SEQ ID NO:313); or
- (g)(e) the full-length coding sequence of the cDNA deposited under ATCC accession number 203128;  
wherein said polypeptide encoded by said nucleic acid is an immunostimulant.

121. (Currently amended) An isolated nucleic acid of Claim 119 having at least 90% nucleic acid sequence identity to:
- (a) a nucleic acid sequence encoding the polypeptide of shown in Figure 228 (SEQ ID NO:314);
  - (b) a nucleic acid sequence encoding the polypeptide of shown in Figure 228 (SEQ ID NO:314), lacking its associated signal peptide;
  - (c) a nucleic acid sequence encoding the extracellular domain of the polypeptide of shown in Figure 228 (SEQ ID NO:314);
  - (d) ~~a nucleic acid sequence encoding the extracellular domain of the polypeptide shown in Figure 228(SEQ ID NO:314), lacking its associated signal peptide;~~
  - (e) the nucleic acid sequence of shown in Figure 227 (SEQ ID NO:313);
  - (f)(d) the full-length coding sequence of the nucleic acid sequence of shown in Figure 227 (SEQ ID NO:313); or
  - (g)(e) the full-length coding sequence of the cDNA deposited under ATCC accession number 203128;  
wherein said polypeptide encoded by said nucleic acid is an immunostimulant.

122. (Currently amended) An isolated nucleic acid of Claim 119 having at least 95% nucleic acid sequence identity to:
- (a) a nucleic acid sequence encoding the polypeptide of shown in Figure 228 (SEQ ID NO:314);
  - (b) a nucleic acid sequence encoding the polypeptide of shown in Figure 228 (SEQ ID NO:314), lacking its associated signal peptide;

- (c) a nucleic acid sequence encoding the extracellular domain of the polypeptide of shown in Figure 228 (SEQ ID NO:314);
- (d) ~~a nucleic acid sequence encoding the extracellular domain of the polypeptide shown in Figure 228(SEQ ID NO:314), lacking its associated signal peptide;~~
- (e) the nucleic acid sequence of shown in Figure 227 (SEQ ID NO:313);
- (f)(d) the full-length coding sequence of the nucleic acid sequence of shown in Figure 227 (SEQ ID NO:313); or
- (g)(e) the full-length coding sequence of the cDNA deposited under ATCC accession number 203128;

wherein said polypeptide encoded by said nucleic acid is an immunostimulant.

123. (Currently amended) An isolated nucleic acid of Claim 119 having at least 99% nucleic acid sequence identity to:
- (a) a nucleic acid sequence encoding the polypeptide of shown in Figure 228 (SEQ ID NO:314);
  - (b) a nucleic acid sequence encoding the polypeptide of shown in Figure 228 (SEQ ID NO:314), lacking its associated signal peptide;
  - (c) a nucleic acid sequence encoding the extracellular domain of the polypeptide of shown in Figure 228 (SEQ ID NO:314);
  - (d) ~~a nucleic acid sequence encoding the extracellular domain of the polypeptide shown in Figure 228 (SEQ ID NO:314), lacking its associated signal peptide;~~
  - (e) the nucleic acid sequence of shown in Figure 227 (SEQ ID NO:313);
  - (f)(d) the full-length coding sequence of the nucleic acid sequence of shown in Figure 227 (SEQ ID NO:313); or
  - (g)(e) the full-length coding sequence of the cDNA deposited under ATCC accession number 203128;

wherein said polypeptide encoded by said nucleic acid is an immunostimulant.

124. (Currently amended) An isolated nucleic acid comprising:

- (a) a nucleic acid sequence encoding the polypeptide of shown in Figure 228 (SEQ ID NO:314);
- (b) a nucleic acid sequence encoding the polypeptide of shown in Figure 228 (SEQ ID NO:314), lacking its associated signal peptide;
- (c) a nucleic acid sequence encoding the extracellular domain of the polypeptide of shown in Figure 228 (SEQ ID NO:314);
- (d) ~~a nucleic acid sequence encoding the extracellular domain of the polypeptide shown in Figure 228~~(SEQ ID NO:314), lacking its associated signal peptide;
- (e) the nucleic acid sequence of shown in Figure 227 (SEQ ID NO:313);
- (f)(d) the full-length coding sequence of the nucleic acid sequence of shown in Figure 227 (SEQ ID NO:313); or
- (g)(e) the full-length coding sequence of the cDNA deposited under ATCC accession number 203128.

- 125. (Currently amended) The isolated nucleic acid of Claim 124 comprising a nucleic acid sequence encoding the polypeptide of shown in Figure 228 (SEQ ID NO:314).
- 126. (Currently amended) The isolated nucleic acid of Claim 124 comprising a nucleic acid sequence encoding the polypeptide of shown in Figure 228 (SEQ ID NO:314), lacking its associated signal peptide.
- 127. (Currently amended) The isolated nucleic acid of Claim 124 comprising the nucleic acid sequence encoding the extracellular domain of the polypeptide of shown in Figure 228 (SEQ ID NO:314), lacking its associated signal peptide.
- 128. Canceled.
- 129. (Currently amended) The isolated nucleic acid of Claim 124 comprising the nucleic acid sequence of shown in Figure 227 (SEQ ID NO:313).

130. (Currently amended) The isolated nucleic acid of Claim 124 comprising the full-length coding sequence of the nucleic acid sequence of shown in Figure 227 (SEQ ID NO:313).
131. (Previously presented) The isolated nucleic acid of Claim 124 comprising the full-length coding sequence of the cDNA deposited under ATCC accession number 203128.
132. (Currently amended) An isolated nucleic acid that hybridizes under stringent conditions to:
- (a) a nucleic acid sequence encoding the polypeptide of shown in Figure 228 (SEQ ID NO:314);
  - (b) a nucleic acid sequence encoding the polypeptide of shown in Figure 228 (SEQ ID NO:314), lacking its associated signal peptide;
  - (c) a nucleic acid sequence encoding the extracellular domain of the polypeptide of shown in Figure 228 (SEQ ID NO:314);
  - (d) ~~a nucleic acid sequence encoding the extracellular domain of the polypeptide shown in Figure 228 (SEQ ID NO:314), lacking its associated signal peptide;~~
  - (e) the nucleic acid sequence of shown in Figure 227 (SEQ ID NO:313);
  - (f) the full-length coding sequence of the nucleic acid sequence of shown in Figure 227 (SEQ ID NO:313); or
  - (g) the full-length coding sequence of the cDNA deposited under ATCC accession number 203128;  
wherein said stringent conditions employ hybridization using 50% formamide, 5X SSC, 50 mM sodium phosphate (pH 6.8), 0.1% sodium pyrophosphate, 5X Denhardt's solution, sonicated salmon sperm DNA (50 µg/ml), 0.1% SDS, and 10% dextran sulfate at 42°C, and washes at 42°C in 0.2X SSC, at 55°C in 50% formamide followed by a high-stringency wash at 55°C in 0.1X SSC, EDTA.
133. Canceled.

134. (Previously presented) The isolated nucleic acid of Claim 52 which is at least 10 nucleotides in length.
135. (Currently amended) A vector comprising the nucleic acid of Claim 124 ~~119~~.
136. (Previously presented) The vector of Claim 135, wherein said nucleic acid is operably linked to control sequences recognized by a host cell transformed with the vector.
137. (Previously presented) A host cell comprising the vector of Claim 135.
138. (Previously presented) The host cell of Claim 137, wherein said cell is a CHO cell, an *E. coli* or a yeast cell.